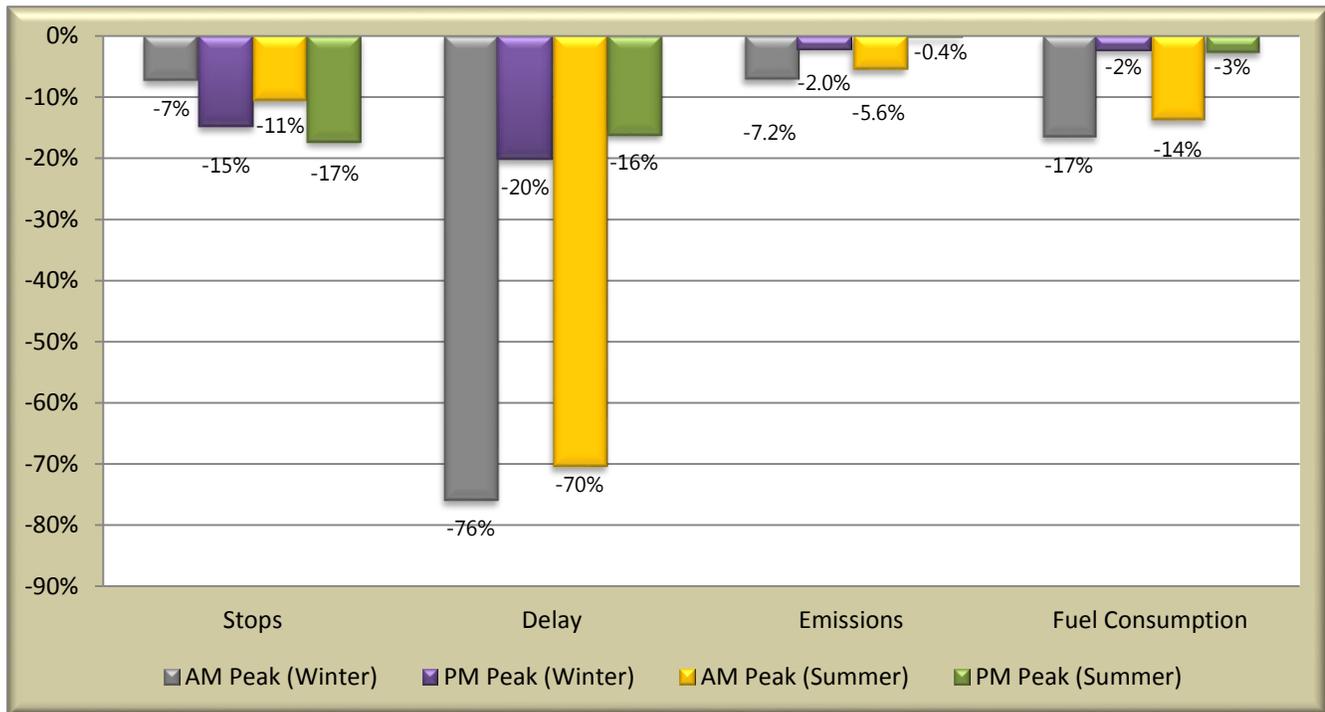


CDOT Region 5 US 160/US 550 Durango New Signal Timing Coordination

Enhances Safety & Efficiency

Durango residents now have improved pedestrian safety, lower emissions, and improved traffic flow along the US 550/US 160 corridor – all due to traffic signal adjustments. CDOT has implemented new traffic signal timing plans for 20 intersections between Animas View Drive & SH 172. Since the implementation of new timing plans earlier this year, the system has:



- Reduced the number of stops per vehicle by up to 15% during the winter season, and up to 17% during the summer season.
- Reduced the delay per vehicle by up to 76% during the winter season, and up to 70% during the summer season.
- Reduced emissions by up to 7.2% during the winter season, and up to 5.6% during the summer season.
- Reduced fuel consumption per vehicle by up to 17% during the winter season, and up to 14% during the summer season.
- Improved pedestrian safety and comfort by increasing the time provided for pedestrians to cross the road at signalized intersections.

The signal timings were developed using state-of-the-art software that traffic engineers use to help them most efficiently operate traffic signals. CDOT is able to make best possible use of limited green time at traffic signals from the perspective of both motorists and pedestrians.